

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.

028870-224

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

Anti-inflammatory And Antimicrobial

Uses For Bioactive Glass Compositions

the specification of which

(check one)



is attached hereto;



was filed on April 27, 1999 as

Application No. 09/560,046

and was amended on _____;
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

COMBINED DECLARATION AND POWER OF ATTORNEY			Attorney's Docket No. 28870-224	
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
U.S.	60/099,725	10.09.98	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
U.S.	09/329,516	9.09.99	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

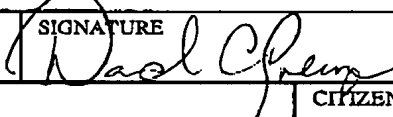
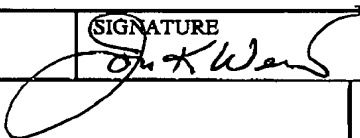

William L. Mathis 17,337 Robert S. Swecker 19,885 Platon N. Mandros 22,124 Benton S. Duffett, Jr. 22,030 Norman H. Stepno 22,716 Ronald L. Grudziecki 24,970 Frederick G. Michaud, Jr. 26,003 Alan E. Kopcecki 25,813 Regis E. Slutter 26,999 Samuel C. Miller III 27,360 Robert G. Mukai 28,531 George A. Hovanec, Jr. 28,223 James A. LaBarre 28,632 E. Joseph Gess 28,510	R. Danny Huntington 27,903 Eric H. Weisblatt 30,505 James W. Peterson 26,057 Teresa Stanck Rca 30,427 Robert E. Krebs 25,885 William C. Rowland 30,888 T. Gene Dillahunty 25,423 Patrick C. Keane 32,858 Bruce J. Boggs, Jr. 32,344 William H. Benz 25,952 Peter K. Skiff 31,917 Richard J. McGrath 29,195 Matthew L. Schneider 32,814 Michael G. Savage 32,596	Gerald F. Swiss 30,113 Michael J. Ure 33,089 Charles F. Wieland III 33,096 Bruce F. Wieder 33,815 Todd R. Walters 34,040 Ronni S. Jillions 31,979 Harold R. Brown III 36,341 Allen R. Baum 36,086 Steven M. duBois 35,023 Brian P. O'Shaughnessy 32,747
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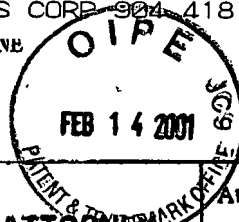
and: David S. Bradin, Reg. No. 37,783, and Mary B. Grant, Reg. No. 32,176

Address all correspondence to: **Ronald L. Grudziecki**
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to: Allen R. Baum at (919) 941-9240.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR David C. Greenspan	SIGNATURE 	DATE 5/16/00
RESIDENCE 3116 NW 62nd Terrace, Gainesville, Florida 32606		CITIZENSHIP U.S.A.
POST OFFICE ADDRESS (same as above)		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Jon K. West	SIGNATURE 	DATE 5-16-00
RESIDENCE 1931 NW 47th Street, Gainesville, Florida 32605		CITIZENSHIP U.S.A.
POST OFFICE ADDRESS (same as above)		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Scan Lee	SIGNATURE 	DATE 08.02.01



COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

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William L. Mathis	17,337	R. Darmy Huntington		Gerald F. Swise	30,113
Robert S. Swecker	19,885		27,903	Michael J. Ure	33,089
Platon N. Mandros	22,124	Eric H. Weisblatt	30,505	Charles F. Wieland III	33,096
Benion S. Duffett, Jr.	22,030	James W. Peterson	26,057	Bruce T. Wieder	33,815
Norman H. Stepano	22,716	Teresa Stanek Rea	30,427	Todd R. Walters	34,040
Ronald L. Grudziecki	24,970	Robert E. Krebs	25,885	Ronni S. Jillions	31,979
Frederick G. Michaud, Jr.	26,003	William C. Rowland	30,888	Harold R. Brown III	36,341
Alan E. Kopecki	25,813	T. Gene Dillahunty	25,423	Allen R. Baum	36,086
Regis E. Slutter	26,999	Patrick C. Keane	32,858	Steven M. duBois	35,023
Samuel C. Miller III	27,360	Bruce J. Boggs, Jr.	32,344	Brian P. O'Shaughnessy	32,747
Robert G. Mukai	28,531	William H. Benz	25,952		
George A. Hovanec, Jr.	28,223	Peter K. Skiff	31,917		
Janyca A. LaBarre	28,632	Richard J. McGrath	29,195		
E. Joseph Gear	28,510	Matthew L. Schneider	32,814		
		Michael G. Savage	32,596		

and: Mary B. Grant, Reg. No. 32,176

Address all correspondence to:

Ronald L. Grudziecki
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

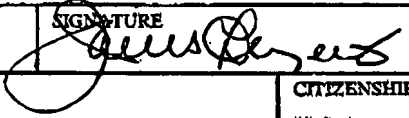
Address all telephone calls to: Allen R. Baum

at (919) 941-9240.

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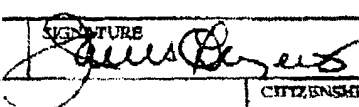
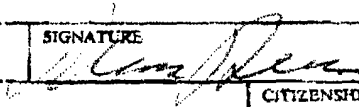
FULL NAME OF SOLE OR FIRST INVENTOR		SIGNATURE	DATE
David C. Greenspan		<i>David C. Greenspan</i>	2/9/01
RESIDENCE		CITIZENSHIP	
3116 NW 62nd Terrace, Gainesville, Florida 32606		U.S.A.	
POST OFFICE ADDRESS			
(same as above)			
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE	DATE
Jon K. West		<i>Jon K. West</i>	2/12/01
RESIDENCE		CITIZENSHIP	
1931 NW 47th Street, Gainesville, Florida 32605		U.S.A.	
POST OFFICE ADDRESS			
(same as above)			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE	DATE
Sean Lee			

0000

RESIDENCE 737 NW 84th Street, Gainesville, Florida 32607		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY James L. Meyers		SIGNATURE 	DATE Feb. 9, 2001
RESIDENCE 2610 NW 26th Place, Gainesville, Florida 32605		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY Mason Diamond		SIGNATURE	DATE
RESIDENCE 5400 E. 39th Avenue, Apt. E29, Gainesville, Florida 32606		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF NINTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

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FR: USBIOMATERIALS CORP 904 418 146

RESIDENCE 737 NW 84th Street, Gainesville, Florida 32607		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY James L. Meyers		SIGNATURE 	DATE Feb 9, 2001
RESIDENCE 2610 NW 26th Place, Gainesville, Florida 32605		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY Mason Diamond		SIGNATURE 	DATE Feb 19, 2001
RESIDENCE 5400 E. 39th Avenue, Apt. E29, Gainesville, Florida 32606		CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS (same as above)			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
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POST OFFICE ADDRESS			
FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			